

RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

ISDS Preliminary Subdivision Suitability Application Form  
Soil Evaluation Based Method

Town of ..... Sheet ..... of .....

Subdivision Name ..... Lot Numbers to be considered .....

Location .....

Owner’s Name and Mailing Address .....

Number of Acres ..... Typical Lot Area ..... sq. ft. Typical Bedrooms per Lot .....

Water Supply Source: Public ..... Individual Wells ..... Other .....

Date ..... Signature of Owner .....

INSTRUCTIONS TO ENGINEER OR SURVEYOR

Refer to the “Rules and Regulations Establishing Minimum Standards Relating to Location, Design, Construction and Maintenance of Individual Sewage Disposal systems”, as amended for soil testing procedures.

SOIL EVALUATION, GROUND WATER TABLE DETERMINATIONS AND LOADING RATES

NOTE: All soil evaluation test holes must be indexed by an appropriate reference number. The location of each test hole and the index reference number must be shown to scale on the subdivision plan. A four inch diameter perforated standpipe must be set in each test hole. Each standpipe must be labeled in the field with the corresponding index reference number.

Test Hole No.	Date Excavated	Soil Description by Horizon, Depth, Color, Re-dox Features, Texture, Structure and Consistence (ex., Bw1, 12-20", 10 YR 5/4, fmd wrc, sl, wsbkc, fr)	Soil Category (each horizon)	SHWT Depth	Total Depth

CONTINUED ON REVERSE SIDE

Test Hole No.	Date Excavated	Soil Description by Horizon, Depth, Color, Re-dox Features, Texture, Structure and Consistence (ex., Bw1, 12-20", 10 YR 5/4, fmd wrc, sl, wsbkc, fr)	Soil Category (each horizon)	SHWT Depth	Total Depth

Where more space is required continue on additional forms

CERTIFICATION BY ENGINEER, LAND SURVEYOR, ISDS DESIGNER (CI-II/III),  
LICENSED SOIL EVALUATOR (CI-IV) OR SANITARIAN

The undersigned parties do hereby certify that the above data was collected according to the procedures prescribed in the “Rules and Regulations Establishing Minimum Standards Relating to Location, Design, Construction and Maintenance of Individual Sewage Disposal Systems”, and that the findings reported and the accompanying plans and submittals are true and accurate.

Date ..... Signature ..... Engineer ..... License # .....

Date ..... Signature ..... Soil Evaluator ..... License # .....